"Replacement Sheet"

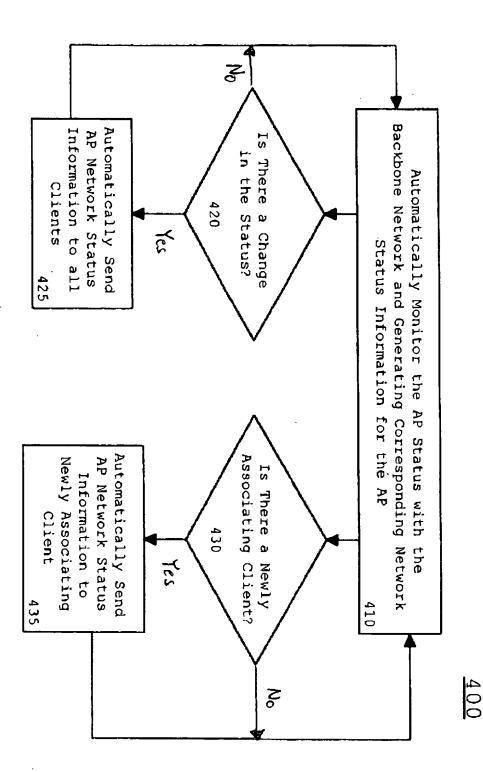| OFFSET	SIZE	FIELD
0X00	30	MAC HEADER (e.g. 802.11)
0x1E	2	Ether Type (Unique Ether Type)
0x20	2	Length
0x22	2	Function type (="Smart Agent protocol)
0x24	1	Control
0x25	1	Status
0x26	1	Sequence number (=1): Response
0x27	1	Reserved for Vendor Specific
0x28	2	Checksum
0x2A	1	AP Ethernet link status ← 310
0x2B	1	AP IP address type (DHCP or FIXED) ← 315
0x2C	4	IP address ← 320
0x30	4	IP address mask ← 325
0x34	4	Default IP Gateway ← 330

FIG. 3

FIG. 4

400

Automatically Monitor the AP Status with the
Backbone Network and Generating Corresponding Network
Status Information for the AP

410

Is There a Change
in the Status?

420

No

Yes

Automatically Send
AP Network Status
Information to all
Clients

425

Is There a Newly
Associating Client?

430

No

Yes

Automatically Send
AP Network Status
Information to
Newly Associating
Client

435